

REMARKS

This Amendment is in response to the Office Action dated June 28, 2007, in which claims 19-24 and 29-37 were objected to. With this Amendment, the term "core" has been added to claims 19 and 35. In addition, claim 35 has been amended to add a semicolon at the end of line 2 in order to correct punctuation.

On Monday, August 27, 2007, an interview was conducted by telephone between Applicant's attorney David R. Fairbairn and Examiner Jefferson Evans. During that telephone conversation, Applicant's attorney apologized for any misunderstanding regarding claims 19 and 35, and the statements that were made in the Remarks in the Amendment filed April 3, 2007. The term "core" had been omitted in the amendment to claim 19 and in new claim 35 in an attempt to avoid any confusion as to what "core" referred to in conjunction with the word "cladding". Both claims 19 and 35 are directed to the embodiment illustrated in FIG. 4, in which the "cladding core" is element 418. It is electrically insulated from each of the conductive coil turns 412 by insulation layers 420. As such, "cladding core" does not refer to the core of a cladding, but rather to a cladding positioned around coil turns as exemplified by FIG. 4.

Interview
Summary
OK